Table of Contents

	Page
Preface	ii
1. Introduction	1
2. How To Use The ArcGIS [®] 10.2 Software User Interface	9
3. Exercise One: Creating A Custom Tool For Plotting Species Locational Data	11
4. Exercise Two: Creating A Custom Tool For Making Presence-Absence Data Layers Of Species Distribution	33
5. Exercise Three: Creating A Custom Tool For Generating Polygon Grid Data Layers Which Have Been Clipped To Remove All Areas Of Land	58
6. Exercise Four: Creating A Custom Tool For Calculating Abundance Per Unit Survey Effort Using A Polygon Grid Data Layer	80
7. Exercise Five: Creating Metadata For A Custom GIS Tool	101
8. Appendix I: Instructions For An Alternative Approach For Creating A Polygon Grid	111